

09-17-01

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09/18/01

U.S. PTO

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

TI-31437

First Inventor

John W. Orcutt

Title

Molded Packages for Optical Wireless Network Micromirror Assemblies

Express Mail Label No.

EL645457525US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

## ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

- ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)
- ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
- ☒ Specification (preferred arrangement set forth below) [ Total Pages **27** ]
  - Descriptive title of the Invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
- ☒ Drawing(s) (35 U.S.C. 113) [ Total Sheets **10** ]
- Oath or Declaration [ Total Pages **1** ]
  - ☒ Newly Executed (original or copy)
  - ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
    - ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
- ☐ Application Data Sheet. See 37 CFR 1.76

- ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - ☐ Computer Readable Form (CRF)
  - Specification Sequence Listing on:
    - ☐ CD-ROM or CD-R (2 copies); or
    - ☐ paper
  - ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

- ☒ Assignment Papers (cover sheet & documents(s))
- ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
- ☐ English Translation Document (if applicable)
- ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
- ☒ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
- ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
- ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
- ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: \_\_\_\_\_  
Prior application information: Examiner \_\_\_\_\_ Group / Art Unit: \_\_\_\_\_  
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

|  |   |   |
|--|---|---|
| <input type="checkbox"/> Customer Number or Bar Code Label | <b>23494</b><br>(Insert Customer No. or Attach bar code label here) | or <input checked="" type="checkbox"/> Correspondence address below |
| NAME   | Texas Instruments Incorporated                                      |   |
| ADDRESS  |   |   |
| CITY   | STATE TX  | ZIP CODE  |
| COUNTRY  | TELEPHONE (972) 917-5285  | FAX (972) 917-4418  |

|                   |                         |                                   |                 |
|-------------------|-------------------------|-----------------------------------|-----------------|
| Name (Print/Type) | Dwight N. Holmbo        | Registration No. (Attorney/Agent) | Reg. No. 36,410 |
| Signature         | <i>Dwight N. Holmbo</i> | Date                              | 9-18-01         |

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**FEE TRANSMITTAL**

Patent fees are subject to annual revision on October 1.

These are the fees effective October 1, 1997

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.**Complete If Known**

|                      |                  |
|----------------------|------------------|
| Application Number   | To Be Determined |
| Filing Date          | 9/18/01          |
| First Named Inventor | John W. Orcutt   |
| Examiner Name        | To Be Determined |
| Group / Art Unit     | To Be Determined |
| Attorney Docket No.  | TI-31437         |

TOTAL AMOUNT OF PAYMENT (\$)**746.00****METHOD OF PAYMENT**

- 1.
- ☒
- The Commissioner is hereby authorized to charge to the following Deposit Account,

Deposit Account Number

20-0668

Deposit Account Name

Texas Instruments Incorporated

- ☒
- Charge any additional fee required or credit any overpayment
- ☐
- Charge all indicated fees and any additional fee required or credit any overpayment

- 2.
- ☐
- Payment Enclosed:**

☐ Check
 ☐ Money Order
 ☐ Other
**FEE CALCULATION****1. BASIC FILING FEE**

| Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description        | Fee Paid |
|----------------|-----------------|----------------|-----------------|------------------------|----------|
| 101            | 710             | 201            | 355             | Utility filing fee     | \$710    |
| 106            | 320             | 206            | 160             | Design filing fee      | \$       |
| 107            | 490             | 207            | 245             | Plant filing fee       | \$       |
| 108            | 710             | 208            | 355             | Reissue filing fee     | \$       |
| 114            | 150             | 214            | 75              | Provisional filing fee | \$       |

SUBTOTAL (1) (\$)**710.00****2. EXTRA CLAIM FEES**

|                    | Total Claims | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|--------------|----------------|----------|
|                    | 22           | -20** = 2    | 18             | 36       |
| Independent Claims | 2            | -3** = 0     | 80             | 0        |
| Multiple Dependent |              |              | 270            | 0        |

\*\*or number previously paid, if greater; For Reissue, see below

| Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description   |
|----------------|-----------------|----------------|-----------------|---|
| 103            | 18              | 203            | 9               | Claims in excess of 20                                    |
| 102            | 80              | 202            | 40              | Independent Claims in excess of 3                         |
| 104            | 270             | 204            | 135             | Multiple dependent claims in excess of 3                  |
| 109            | 80              | 209            | 40              | **Reissue independent claims over original patent         |
| 110            | 18              | 210            | 9               | **Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$)**36****FEE CALCULATION (continued)****3. ADDITIONAL FEES**

| Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description   | Fee Paid |
|----------------|-----------------|----------------|-----------------|---|----------|
| 105            | 130             | 205            | 65              | Surcharge - late filing fee   |          |
| 127            | 50              | 227            | 25              | Surcharge - late provisional filing fee or cover sheet.                   |          |
| 139            | 130             | 139            | 130             | Non-English specification   |          |
| 147            | 2,520           | 147            | 2,520           | For filing a request for reexamination                                    |          |
| 112            | 920*            | 112            | 920*            | Requesting publication of SIR prior to Examiner action                    |          |
| 113            | 1,840*          | 113            | 1,840*          | Requesting publication of SIR after Examiner action                       |          |
| 115            | 110             | 215            | 55              | Extension for reply within first month                                    |          |
| 116            | 400             | 216            | 200             | Extension of time within second month                                     |          |
| 117            | 950             | 217            | 475             | Extension of time within third month                                      |          |
| 118            | 1,510           | 218            | 755             | Extension of time within fourth month                                     |          |
| 128            | 2,060           | 228            | 1,030           | Extension of time within fifth month                                      |          |
| 119            | 310             | 219            | 155             | Notice of Appeal  |          |
| 120            | 310             | 220            | 155             | Filing a brief in support of an appeal                                    |          |
| 121            | 270             | 221            | 135             | Request for oral hearing  |          |
| 138            | 1,510           | 138            | 1,510           | Petition to institute a public use proceeding                             |          |
| 140            | 110             | 240            | 55              | Petition to revive - unavoidable  |          |
| 141            | 1,320           | 241            | 660             | Petition to revive - unintentional  |          |
| 142            | 1,320           | 242            | 660             | Utility issue fee (or reissue)  |          |
| 143            | 450             | 243            | 225             | Design issue fee  |          |
| 144            | 670             | 244            | 335             | Plant issue fee   |          |
| 122            | 130             | 122            | 130             | Petitions to the Commissioner   |          |
| 123            | 50              | 123            | 50              | Petitions related to provisional applications                             |          |
| 126            | 240             | 126            | 240             | Submission of Information Disclosure Stmt                                 |          |
| 581            | 40              | 581            | 40              | Recording each patent assignment per property (time number of properties) |          |
| 146            | 790             | 246            | 395             | Filing a submission after final rejection (37 CFR 1.129(a))               |          |
| 149            | 790             | 249            | 395             | For each additional invention to be examined (37 CFR 1.129(b))            |          |

Other fee (specify)

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

**SUBMITTED BY**

Typed or Printed Name

Dwight N. Holmbo

Signature

Dwight N. Holmbo

Date

9-18-01

Complete (if applicable)

Reg. Number

36,410

Deposit Account User ID

N/A